

CLAIMS

1. Windshield wiper device (100, 400, 500, 700) for a motor vehicle with at least one wiper bearing (12, 42, 50, 70) and a fastening element (14, 44, 51, 71) that is connected to a vehicle body, wherein a decoupling element (15, 43, 52, 72) for decoupling noise is arranged between the at least one wiper bearing (12, 42, 50, 70) and the fastening element (14, 44, 51, 71), characterized in that the decoupling element (15, 43, 52, 72) and/or the wiper bearing (12, 42, 50, 70) is detachably connected to the fastening element (14, 44, 51, 71).
2. Windshield wiper device (100, 400, 500, 700) according to Claim 1, characterized in that fastening element (14, 44, 51, 71) and/or the decoupling element (15, 43, 52, 72) are provided with an undercut, and the fastening element (14, 44, 51, 71) and/or the decoupling element (15, 43, 52, 72) are manufactured of a deformable material.
3. Windshield wiper device (100, 400, 500, 700) according to Claim 2, characterized in that the undercut is a material projection in the end area of the fastening element (14, 44, 51, 71).
4. Windshield wiper device (400, 500) according to Claim 3, characterized in that the material projection in the end area of the fastening element (44, 51) is embodied as a thickening (45, 54).
5. Windshield wiper device (700) according to Claim 3, characterized in that the material projection in the end area of the fastening element (71) features several teeth (74) arranged one after the other.
6. Windshield wiper device (400, 500, 700) according to one of Claims 2 through 5, characterized in that the undercut is a hook-shaped end area (47, 55, 75) of the decoupling element (43, 52, 72).

7. Windshield wiper device (500, 700) according to one of Claims 2 through 6, characterized in that a disk (53, 73) is arranged between the material projection in the end area of the fastening element (51, 71) and the hook-shaped end area (55, 75) of the decoupling element (52, 72).
8. Windshield wiper device (400, 500, 700) according to one of Claims 2 through 7, characterized in that the undercut on the fastening element (44, 51, 71) features a diagonal bearing surface on which the disk (53, 73) or the decoupling element (43) rests.
9. Windshield wiper device (100, 400, 500, 700) according to one of Claims 1 through 8, characterized in that there is a displacement path (15) between a wiper arm (10) and the fastening element (14, 44, 51, 71) in case of an impact with the windshield wiper device (100, 400, 500, 700).
10. Windshield wiper device (100, 400, 500, 700) according to one of Claims 1 through 9, characterized in that the decoupling element (15, 43, 52, 72) is manufactured of a plastic, in particular an elastomer.
11. Windshield wiper device (100, 400, 500, 700) according to one of Claims 1 through 10, characterized in that the fastening element (14, 44, 51, 71) is manufactured of a plastic.
12. Windshield wiper device (100, 400, 500, 700) according to one of Claims 1 through 11, characterized in that at least one wiper bearing and/or the fastening element (14, 44, 51, 71) and/or the decoupling element (15, 43, 52, 72) are non-variable parts.